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Encrypted data using
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Data Storage 116

Data Storage 116

Data Storage 116

Data Storage 116

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Client Computer System 150

Decrypted Data with
Dynamic Key and
Static Key 152

Initiating Computer System
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Data 106

Static key 108

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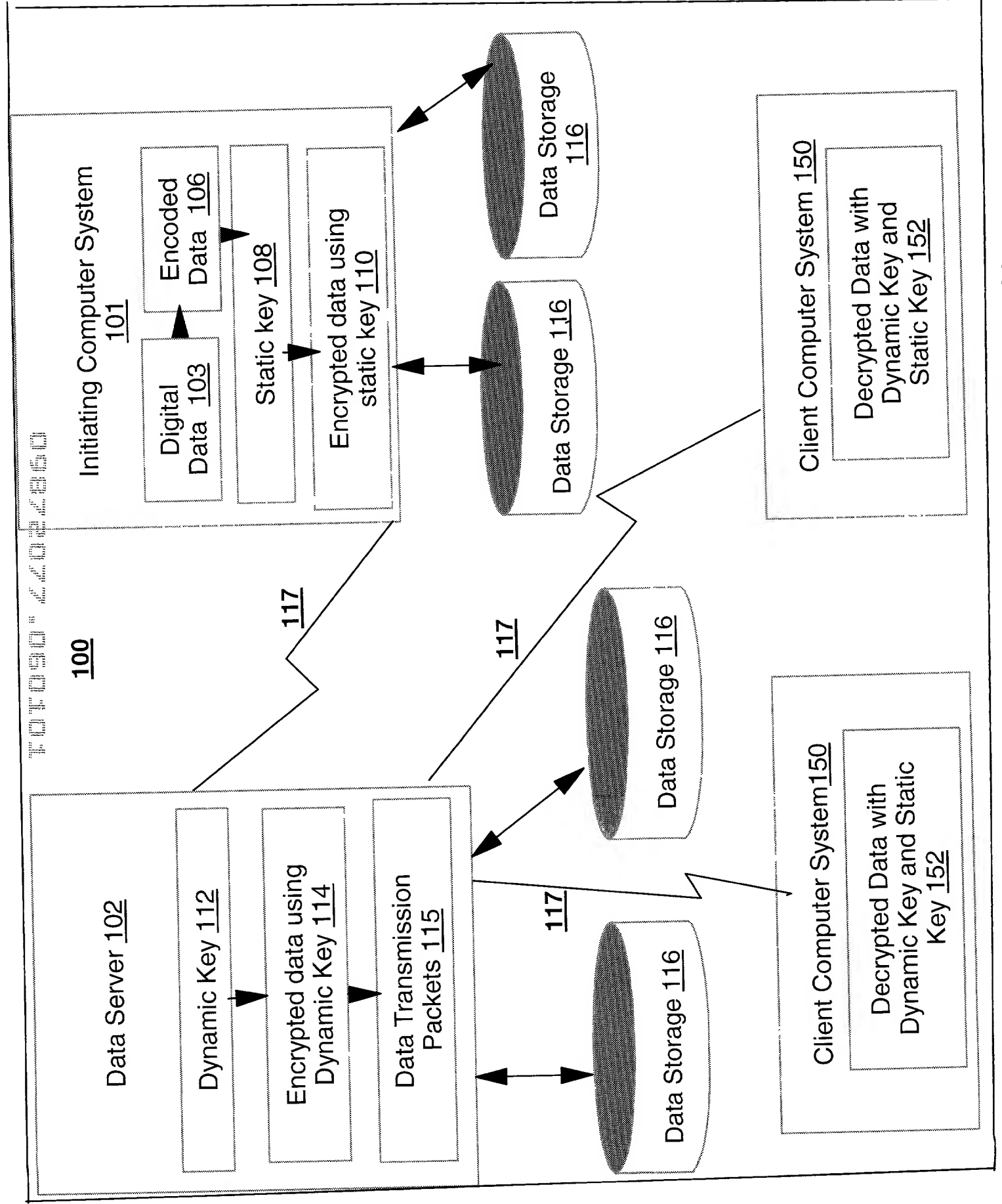


Figure 1 STL920000116US1, Lisa Amini et al., page 1 of 9.

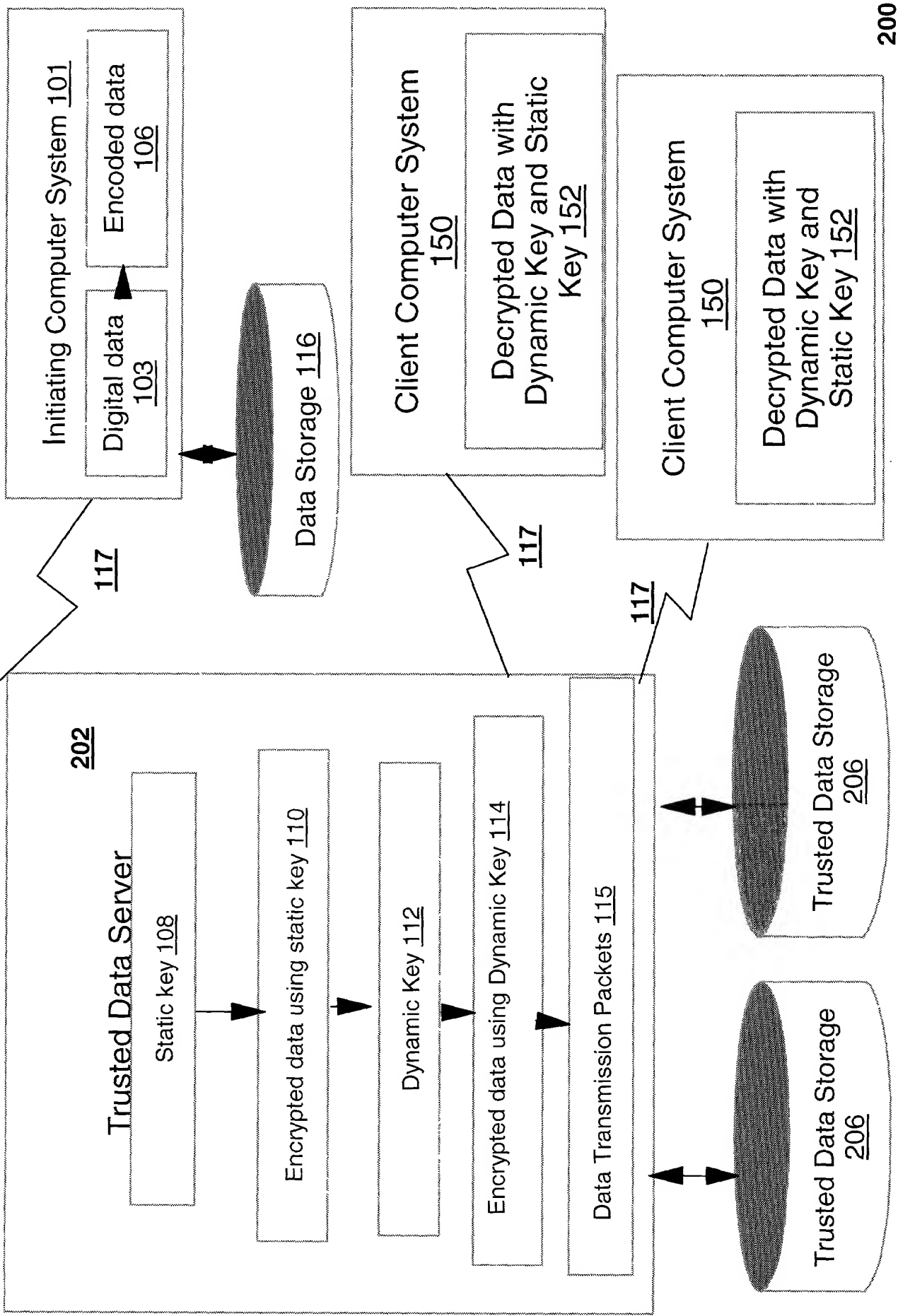


Figure 2 STL920000116US1, Lisa Amini et al., page 2 of 9.

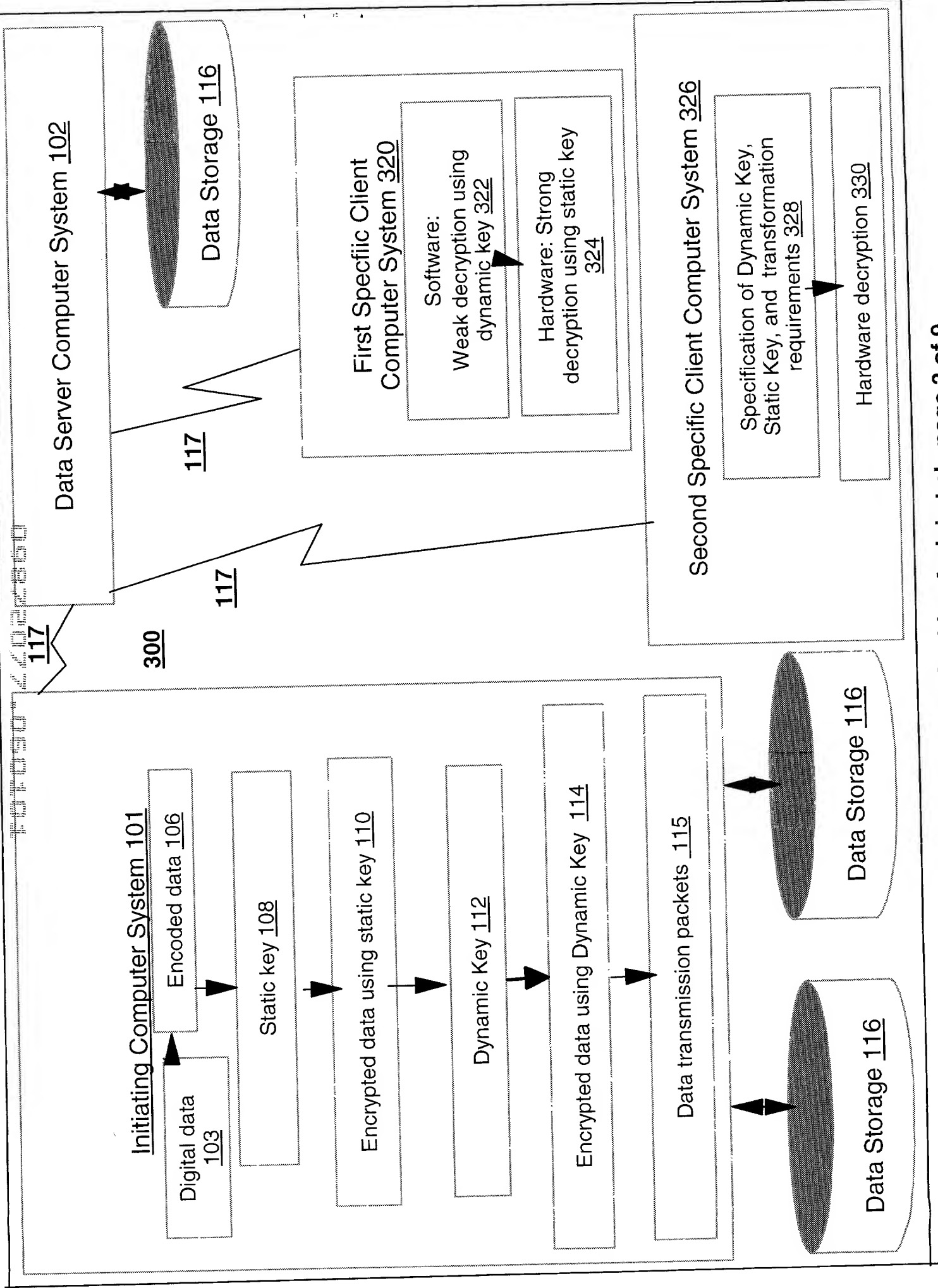


Figure 3 STL920000116US1, Lisa Amini et al., page 3 of 9.

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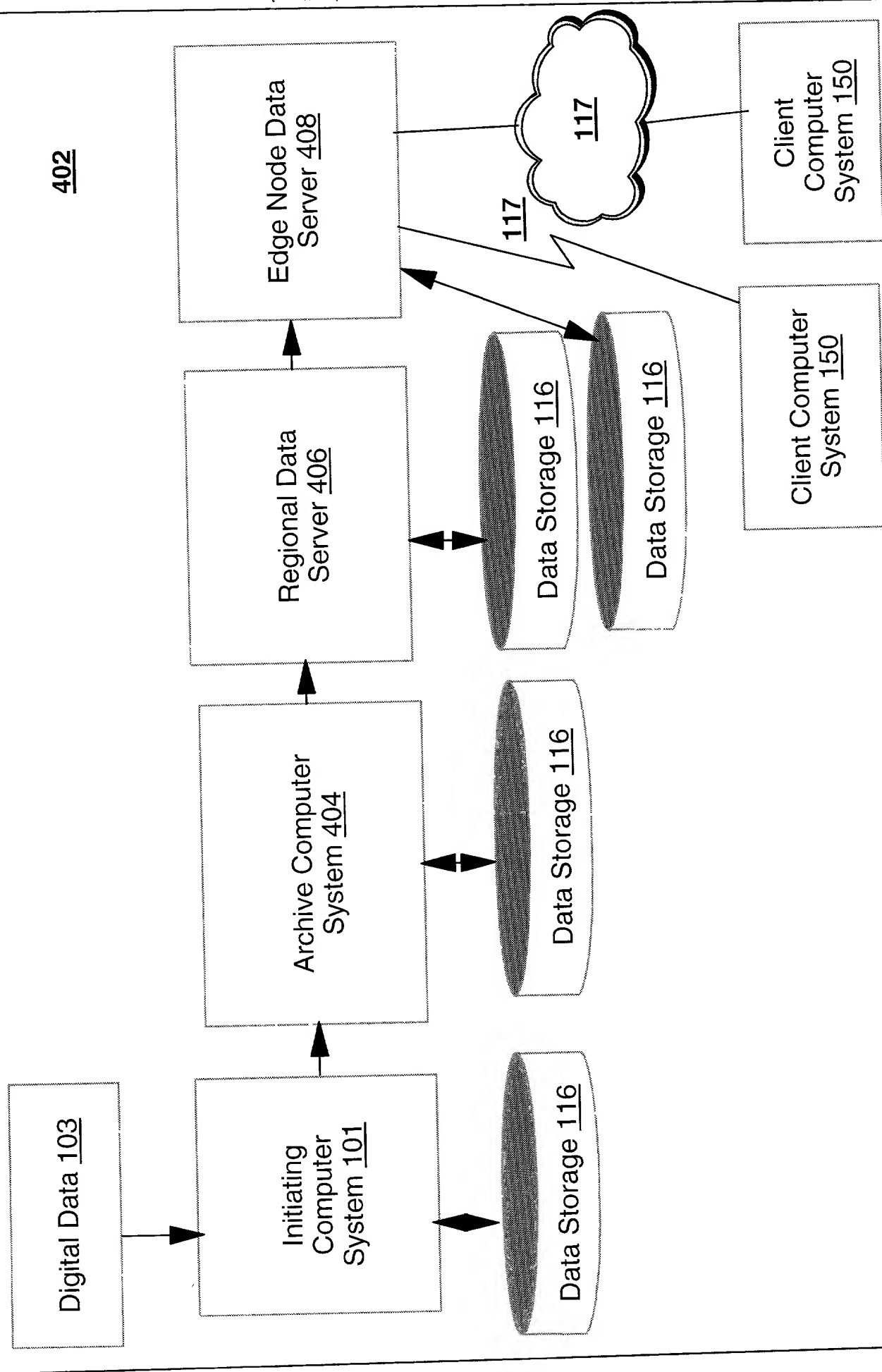
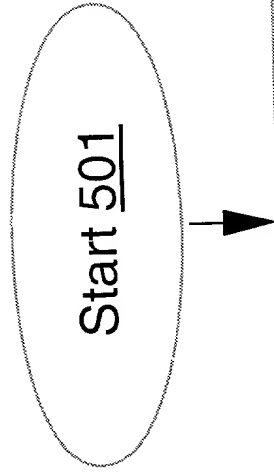


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Method of Accelerated Dynamic Protection of Data 500



Data encryption method 502

Initialization Method 510



Data decryption method 504

Initialization Method 510

Figure 5

Figure
5A

Figure
5B

Figure
5C

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Data Initialization Method 510

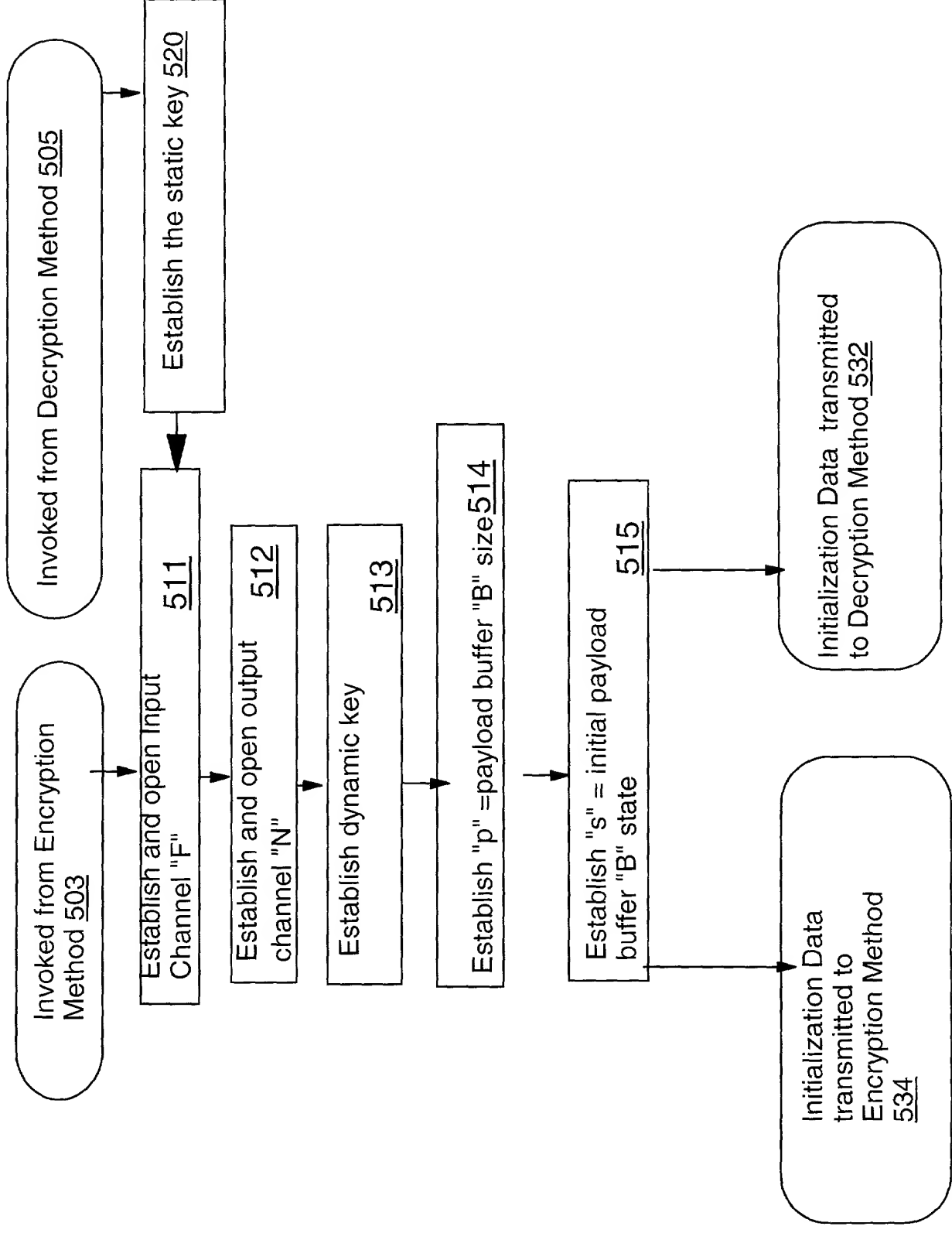


Figure 5A STL920000116US1, Lisa Amini et al., page 6 of 9.

Data Encryption Method 502

Start 506

Invoke initialization 503

Initialization Method 510 see Figure 5A

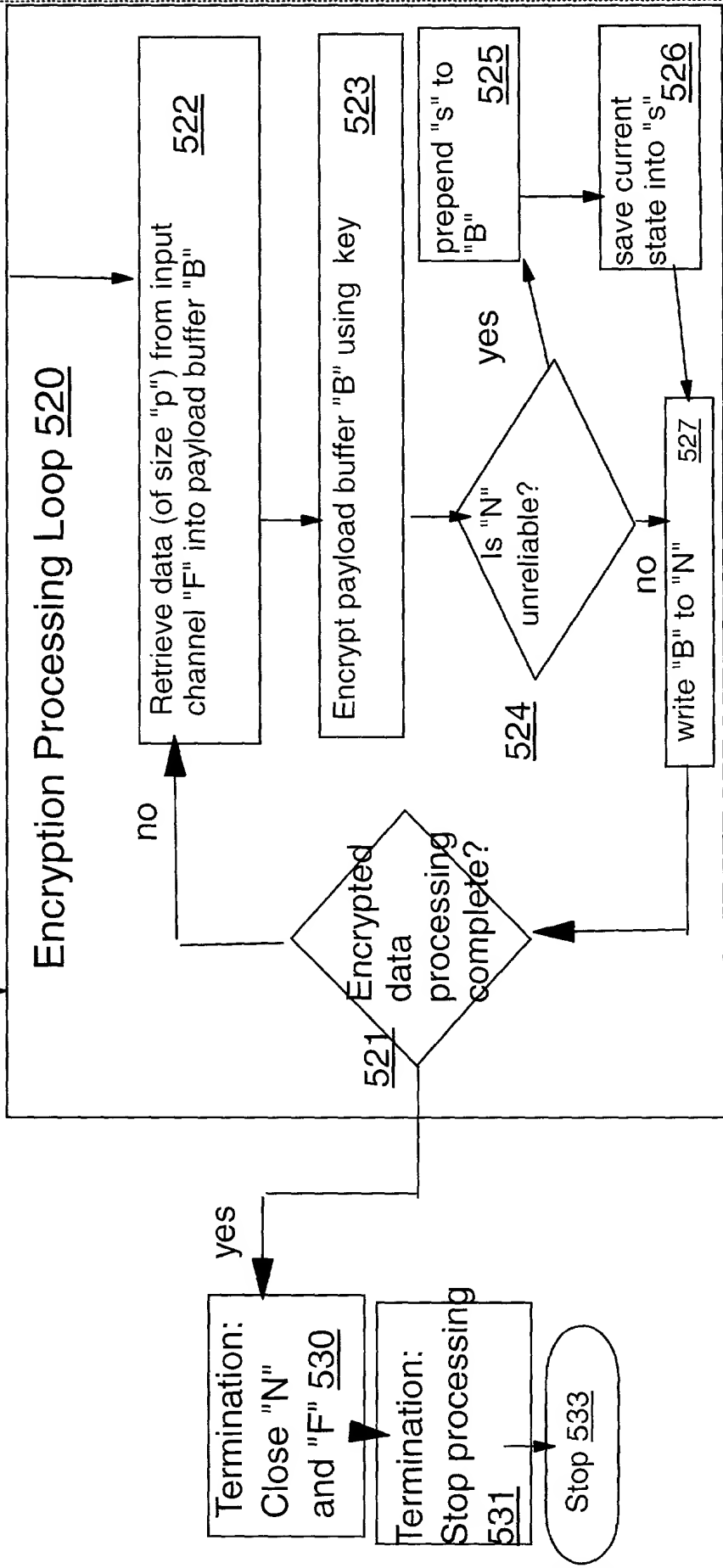


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Data Decryption Method 504

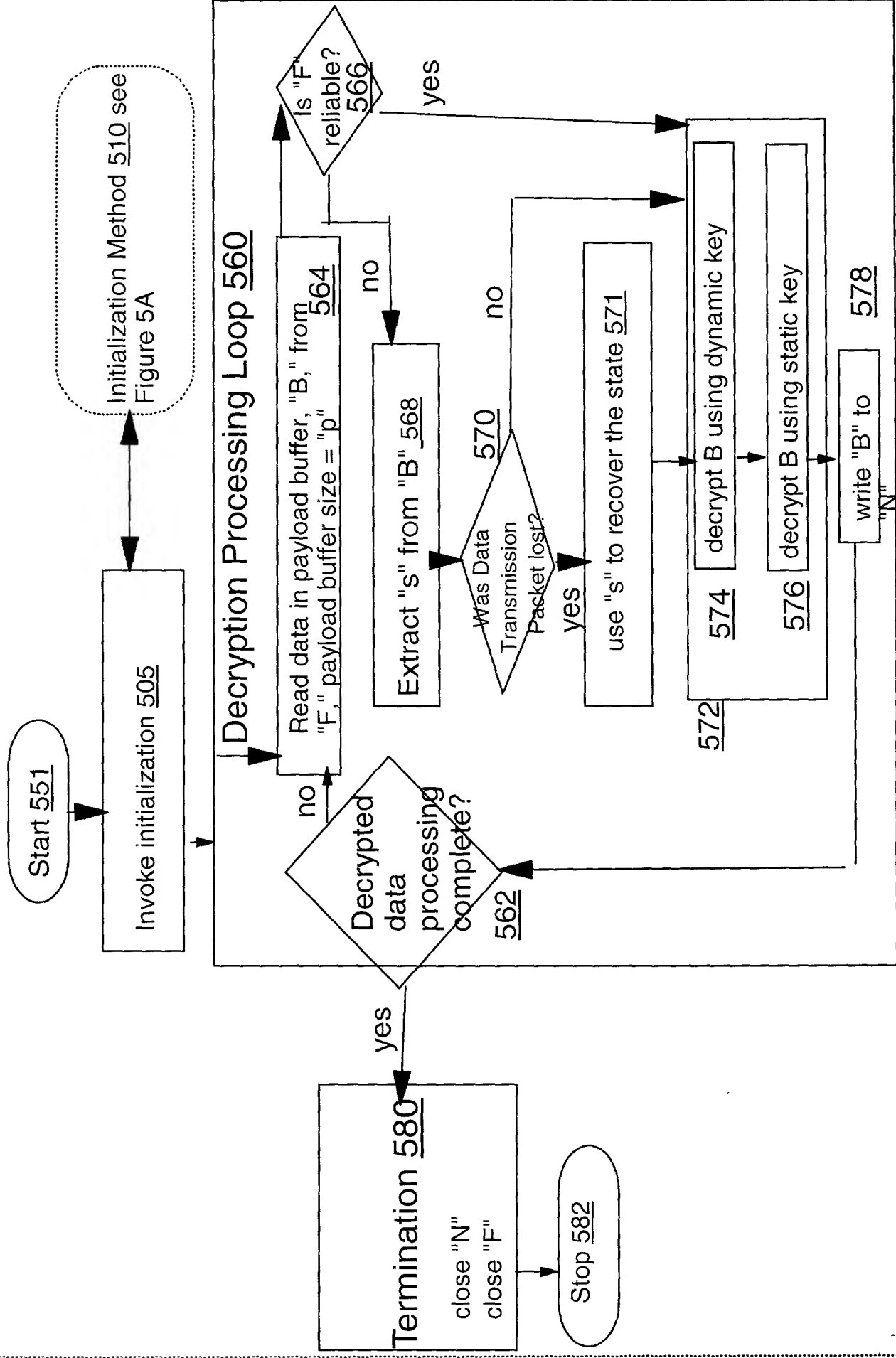


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Payload Buffer "B" 602

State of payload buffer "s"
604

Size of payload buffer "p"
606

Input channel "F" 608

Output channel "N" 610

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